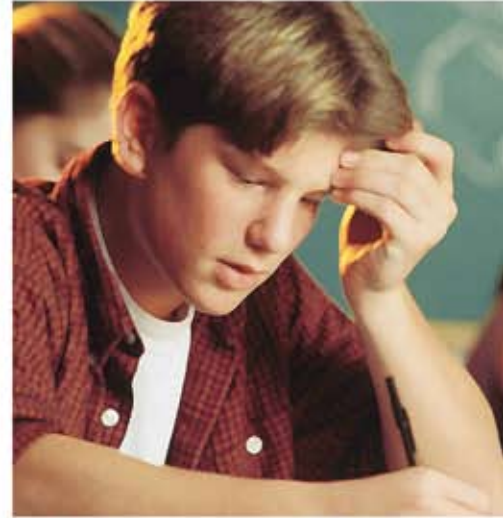
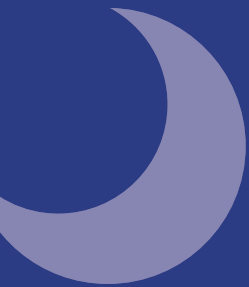


SOUTH CAROLINA END-OF-COURSE EXAMINATION PROGRAM (EOCEP) USER'S GUIDE FOR SCORE REPORTS

2007 - 2008
SOUTH CAROLINA
DEPARTMENT OF EDUCATION





SOUTH CAROLINA END-OF-COURSE EXAMINATION PROGRAM (EOCEP) USER'S GUIDE FOR SCORE REPORTS

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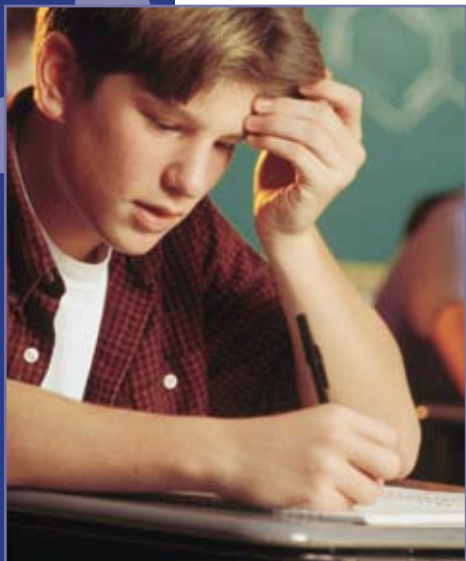
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THE END-OF-COURSE EXAMINATION PROGRAM



| Letter Grade | Scale Score Range |
|--------------|-------------------|
| A | 93-100 |
| B | 85-92 |
| C | 77-84 |
| D | 70-76 |
| F | 0-69 |

The Education Accountability Act of 1998 requires end-of-course examinations in gateway or benchmark courses.

The examinations, when operational, count 20 percent of the students' final grades in the gateway or benchmark courses: Algebra 1/Mathematics for the Technologies 2, English 1, Physical Science, and United States History and the Constitution. For the 2007-2008 school year, the Algebra 1/Mathematics tests are operational and the students score count 20 percent of the students' final course grade. The United States History and the Constitution test is in an implementation year, the score will **not** count toward the students' final course grade. In the 2007-2008 school year, there were no paper reports for United States History and the Constitution.

Score Levels for End-of-Course Tests

Scores on the EOCEP tests are reported on a scale consistent with the South Carolina Uniform Grading Scale, which ranges from 0 - 100. Each numeric score has a Letter Grade, as shown in the table at the left.

Types of Test Items

The End-of-Course tests include multiple-choice items only. Multiple-choice items require students to select a correct answer from several reasonable alternatives or options.

EOCEP as Criterion-Referenced Measures

The EOCEP tests are criterion-referenced; this means that these tests measure student performance against established criteria or curriculum standards. EOCEP test items correspond to the state curriculum standards published for each subject area. Accordingly, the best preparation for standards-based assessments, like EOCEP, is high-quality, standards-based classroom instruction throughout the school year. Undue emphasis on test preparation, in isolation, is not sound instructional practice.

EOCEP SCORE REPORTS

This guide describes the various EOCEP score reports. The data in these reports are for illustrative purposes only and are not intended to reflect performance of any student(s) in South Carolina. Users of the data should remember that test data constitute a single source of information that should be used in conjunction with other relevant information to evaluate educational quality.

Types of Score Reports

Score reports are generated for each district and school. The following tables list the types, number or copies and frequency of receipt of the EOCEP report each district and school receives. Scores for students testing online and students testing with paper and pencil are aggregated together. A sample of each type of report is presented. The sample reports do not reflect live data (student, school, or district). The data in these reports are for illustrative purposes only and are not intended to reflect the actual performance of any student(s) in South Carolina.

TABLE 1: EOCEP eMEASUREMENT ONLINE REPORT
(Produced for each Fall, Spring, and Summer Administration)

| Reports posted to the eMS Web Site |
|--|
| Class Roster (.pdf format) |
| School Roster (.pdf format) |
| District Roster (.pdf format) |
| District-level Data File (.txt format) |

TABLE 2: EOCEP OPERATIONAL SCORE REPORTS
(Produced for each Fall, Spring, and Summer Administration)

| Reports to the District | Reports to School |
|---|---------------------------------------|
| District Roster (1 copy) | School Roster (1 copy) |
| School Roster (1 copy of each school) | Class Summary Report (2 copies) |
| CD ROM - PDF of District, School, and Class Rosters, and Class Summary Report | Class Roster (2 copies) |
| | Individual Student Reports (2 copies) |
| CD ROM - Student Data File | Student Labels (1 per student) |

TABLE 3: CUMULATIVE EOCEP OPERATIONAL SCORE REPORTS
(Produced Once Per Year: Combination of the Fall, Spring, and Summer Administrations)

| Reports to the District | Reports to School |
|---|--|
| District Summary Report (1 copy) | School Summary Report (1 copy) |
| District Summary by Grade Level (1 copy) | School Summary by Grade Level (1 copy) |
| District Demographic Report (1 copy) | School Demographic Report (1 copy) |
| District Report Summary by School (1 copy) | |
| School Summary Report (1 copy) | |
| School Summary by Grade Level (1 copy) | |
| School Demographic Reports (1 copy) | |
| CD ROM - PDF of all Reports to the District | |
| CD ROM - Student Data File | |



Individual Student Report

SCHOOL: SAMPLE SCHOOL 1
DISTRICT: SAMPLE SCHOOL
BEDS CODE: 3333001
TEST DATE: Fall 2007

SCHOOL COPY

ONE LASTNAME

Student ID Number: 00000000001
Birth Date: 03/15/88
Grade Level: 9

1 Scale Score Range: 0 - 100

| | Teacher Name | Course Number | Scale Score | Letter Grade |
|--|--------------|---------------|-------------|--------------|
| Algebra 1 / Mathematics for the Technologies 2 | Teacher, M | 3142-MT2 | 90 | B |
| English 1 | Teacher, M | 3011-E1 | 54 | F |
| Physical Science / Chemistry / Physics | Teacher, M | 3211-PS | 61 | F |

For EOCEP a scale score is equivalent to the letter grade specified by the South Carolina Uniform Grading Scale. The score will count as 20% of the final course grade. The scale score is not the percentage of test questions answered correctly.

One took the South Carolina End-of-Course Examination test(s) based on the curriculum standards shown below for each course. These standards were distributed to students on the first day of the course(s).

4

Algebra 1 / Mathematics for the Technologies 2

- Understand patterns, relations, and functions.
 - Generalize patterns
 - Understand relations and functions
 - Analyze functions
 - Understand and perform transformations
 - Understand and compare the properties of classes of functions
 - Interpret representations of functions of two variables
- Represent and analyze mathematical situations and structures using algebraic symbols.
 - Understand the meaning of equivalent forms
 - Write equivalent forms of equations, inequalities and systems of equations
 - Use symbolic algebra
 - Use a variety of symbolic representations
 - Judge the meaning, utility and reasonableness
- Use mathematical models to represent and understand quantitative relationships.
 - Identify essential quantitative relationships
 - Use symbolic reasonable conclusions
 - Draw reasonable conclusions
- Analyze change in various contexts.
 - Approximate and interpret rates of change

English 1

- (Reading) Understanding and Using Literary Texts
 - E1-1 The student will read and comprehend a variety of literary texts in print and nonprint formats.
- (Reading) Understanding and Using Informational Texts
 - E1-2 The student will read and comprehend a variety of informational texts in print and nonprint formats.
- (Reading) Building Vocabulary
 - E1-3 The student will use word analysis and vocabulary strategies to read fluently.
- (Writing) Developing Written Communications
 - E1-4 The student will create written work that has a clear focus, sufficient detail, coherent organization, effective use of voice, correct use of the conventions of written Standard American English.
- (Writing) Producing Written Communications in a Variety of Forms
 - E1-5 The student will write for a variety of purposes and audiences.
- (Researching) Applying the Skills of Inquiry and Oral Communication
 - E1-6 The student will access and use information from a variety of sources.

Physical Science / Chemistry / Physics

- The student will demonstrate an understanding of how scientific inquiry and technological design, including mathematical analysis, can be used appropriately to pose questions, seek answers, and develop solutions.
- The student will demonstrate an understanding of the structure and properties of atoms.
- The student will demonstrate an understanding of various properties and classifications of matter.
- The student will demonstrate an understanding of chemical reactions and the classifications, structures, and properties of chemical compounds.
- The student will demonstrate an understanding of the nature of forces and motion.
- The student will demonstrate an understanding of the nature, conservation, and transformation of energy.
- The student will demonstrate an understanding of the nature and properties of mechanical and electromagnetic waves.

INDIVIDUAL STUDENT REPORT (ISR) AND STUDENT LABEL General Description of the Reports

Individual student results are provided in two different formats: Individual Student Reports (ISRs) and student labels.

Schools receive two copies of each ISR – one home copy and one school copy – and one student label for each student tested. In order to be considered tested for a particular subject, a student must have answered at least one question on the test for that subject.

Individual Student Reports and student labels for adult education and home school students are packaged with the district's reports.

Individual Student Report (ISR) – The ISR includes the student's "Scale Score" and "Letter Grade." The scale score will count as 20 percent of the student's final course grade.

A description of the curriculum standards tested is provided in the lower half of the report.

Student Label – The student label indicates the student's total "Scale Score" and "Letter Grade."

DESCRIPTION OF THE SAMPLE INDIVIDUAL STUDENT REPORT

Student and school information appear at the top of the report.

- 1. Scale Score Range:** The “Scale Score Range” indicates the lowest and the highest total scale scores that can be attained on the test. The Scale Score Range for the EOCEP tests is 0 - 100.
- 2. Scale Score:** The “Scale Score” is the scale score attained by the student on the test. In the sample report, One’s scale score on the Algebra 1/Mathematics for the Technologies 2 test is 90. The score of 90 will count as 20 percent of One’s final course grade. The scale score is not the percentage of test questions answered correctly.
- 3. Letter Grade:** The “Letter Grade” is the letter grade equivalent to the student’s scale score. One’s scale score of 90 is equivalent to a letter grade of B on the South Carolina Uniform Grading Scale.
- 4. Curriculum Standards:** The curriculum standards tested are printed on the lower half of the report.


DESCRIPTION OF THE SAMPLE STUDENT LABEL

- 1. Student Demographic Information:** The student’s name appears on the first line of the label. The second line indicates the name of the school where the student was tested.

The third and fourth lines of the label provide the student demographic information. The next line provides the name of the test and the course number reported on the Class Roster.

- 2. Scale Score:** The student’s scale score for Algebra 1/Mathematics for the Technologies 2 test appears next to the heading “Scale Score.” For example, One’s scale score on the test is 90.
- 3. Letter Grade:** The “Letter Grade” is the letter grade determined to be equivalent to the student’s scale score. One’s scale score of 90 is equivalent to a letter grade of B on the South Carolina Uniform Grading Scale.

1

Lastname, One
SAMPLE SCHOOL 1 - 3333001
Test Date: Fall 2007
Student ID: 00000000001
Algebra 1 / Mathematics for the Technologies 2 (3142-MT2)

Scale Score: 90
Letter Grade: B

2

3



School Roster

Algebra 1 / Mathematics for the Technologies 2

SCHOOL: SAMPLE SCHOOL 1
DISTRICT: SAMPLE DISTRICT
BEDS CODE: 3330001
TEST DATE: Fall 2007
PAGE: 2

Scale Score Range: 0 - 100

| Student Name | Student ID Number | Gender | Ethnicity | Birth Date | Grade Level | Teacher Name | Scale Score** | Letter Grade+ | Course Number |
|---------------------|-------------------|--------|-----------|------------|-------------|----------------|---------------|---------------|---------------|
| 1 Lastname, One | 000000000001 | M | P | 03/15/88 | 10 | TEACH, D. S. - | 90 | B | 3142-MT2 |
| Alastname, Two | 000000000002 | M | A | 02/15/88 | 10 | TEACH, D. S. - | 52 | F | 3142-MT2 |
| Blastname, Three | 000000000003 | M | WB | 09/15/88 | 10 | TEACH, D. S. - | 65 | F | 3142-MT2 |
| Clastname, Four | 000000000004 | M | A | 01/15/88 | 10 | TEACH, A. S. - | 69 | F | 3142-MT2 |
| Dlastname, Five | 000000000005 | M | I | 12/15/88 | 10 | TEACH, A. S. - | 72 | D | 3142-MT2 |
| Elastname, Six | 000000000006 | F | WI | 10/15/88 | 10 | TEACH, D. S. - | 63 | F | 3142-MT2 |
| Flastname, Seven | 000000000007 | F | WA | 11/15/88 | 10 | TEACH, D. S. - | 62 | F | 3142-MT2 |
| Glastname, Eight | 000000000008 | M | W | 05/15/88 | 10 | TEACH, D. S. - | 86 | B | 3142-MT2 |
| Hlastname, Nine | 000000000009 | F | I | 01/15/88 | 10 | TEACH, D. S. - | 98 | A | 3142-MT2 |
| Ilastname, Ten | 000000000010 | M | B | 10/15/88 | 10 | TEACH, A. S. - | 85 | B | 3142-MT2 |
| Jlastname, Eleven | 000000000011 | M | WA | 09/15/88 | 10 | TEACH, D. S. - | 60 | F | 3142-MT2 |
| Klastname, Twelve | 000000000012 | M | O | 11/15/88 | 10 | TEACH, D. S. - | 86 | B | 3142-MT2 |
| Llastname, Thirteen | 000000000013 | M | BI | 11/15/88 | 10 | TEACH, A. S. - | 99 | A | 3142-MT2 |
| Mlastname, Fourteen | 000000000014 | M | B | 11/15/88 | 10 | TEACH, D. S. - | 57 | F | 3142-MT2 |
| Nlastname, Fifteen | 000000000015 | M | BI | 12/15/88 | 10 | TEACH, D. S. - | 56 | F | 3142-MT2 |
| | | M | H | 04/15/88 | 10 | TEACH, D. S. - | 47 | F | 3142-MT2 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

Ethnic codes: B=African American, BI=African American/American Indian, I=American Indian, A=Asian, P=Hawaiian/Pacific Islander, H=Hispanic, W=White, WB=White/African American, WI=White/American Indian, WA=White/Asian, O=Other

** The Scale Score is not the percent of test questions answered correctly.
+ The Letter Grade is based on the South Carolina Uniform Grading Scale.
A1 = Algebra 1, MT2 = Mathematics for the Technologies 2

04202007-0000000

ROSTERS

General Description of the Reports

Student Rosters are generated at the district, school, and class levels. These reports contain demographic data and test results for each student listed on the roster. Rosters are produced with students listed alphabetically. A separate roster listing all home school students tested in the district is provided in the district’s set of reports.

District Roster All students in district

School Roster All students in school

Class Roster All students in class

(Class information is determined from
the EOCEP School/Class Header Sheet.)

Description of the Sample Roster

- 1. Scale Score Range:** The Scale Score Range indicates the lowest and highest scale scores that can be attained on the test. The scale score range is 0 - 100 for the EOCEP tests.
- 2. Student Demographic Information:** Student demographic categories are printed in columns across the top of the roster. The student’s name appears in the first column followed by the student ID number. The remaining columns of demographic information provide codes for gender, ethnicity, birth date, and grade level.
- 3. Teacher Name:** The Teacher Name is provided on the school roster. School name is provided on the district roster. According to the sample report, One is enrolled in D.S. Teach’s class.
- 4. Scale Score:** The roster indicates the scale score for each student. According to the sample report, One received a scale score of 90 on the Algebra 1/Mathematics for the Technologies 2 test.

Letter Grade: The student’s Letter Grade is the letter grade for the scale score. The sample report indicates that One’s scale score is equivalent to a B on the South Carolina Uniform Grading Scale.
- 5. Course Number:** The roster includes the Course Number provided on the School/Class Header Sheet. According to the sample report, One was enrolled in Course 3142-MT2.
- 6. Footnotes:** Pertinent footnotes are provided at the bottom of the report.

Scale Score Range: 0 - 100

| | | All Courses | Algebra 1 (4111) | Math Tech 2 (3142) | Other Courses |
|--------------|--------------------------------|--------------|------------------|--------------------|---------------|
| 2 | Students Tested | Number 663 | 204 | 204 | 255 |
| | A's (school) | Number 165 | 51 | 51 | 63 |
| | | Percent 24.9 | 25.0 | 25.0 | 24.7 |
| | B's (school) | Number 68 | 21 | 21 | 26 |
| | | Percent 10.3 | 10.3 | 10.3 | 10.2 |
| | 3 | C's (school) | Number 88 | 27 | 27 |
| Percent 13.3 | | | 13.2 | 13.2 | 13.3 |
| D's (school) | | Number 78 | 24 | 24 | 30 |
| | | Percent 11.8 | 11.8 | 11.8 | 11.8 |
| F's (school) | | Number 264 | 81 | 81 | 102 |
| | | Percent 39.8 | 39.7 | 39.7 | 40.0 |
| | | | | | |
| 4 | Standard Deviation (school) | 23.3 | 23.3 | 23.3 | 23.3 |
| | Mean Scale Score * (school) | 72.5 | 72.5 | 72.5 | 72.4 |
| | Median Scale Score * (school) | 75.9 | 76.0 | 76.0 | 76.0 |
| | Highest Scale Score * (school) | 100 | 100 | 100 | 100 |
| | Lowest Scale Score * (school) | 0 | 0 | 0 | 0 |

* The Scale Score is not the percent of test questions answered correctly.

04202007-00000000

SUMMARY REPORTS

General Description of the Reports

Summary Reports are generated at the district, school, and class levels. Scores for students that test online and paper/pencil are aggregated together in the summary reports. Separate summary reports are produced for adult education students. The scores of home school students are excluded from the summary reports. School and district summaries for the combined fall, spring, and summer EOCEP scores will only be provided once per year following the summer administration.

Description of the Sample Summary Report

- 1. Scale Score Range:** The “Scale Score Range” indicates the lowest and highest possible scale scores that can be attained on the test. The scale score range for the EOCEP tests is 0 - 100.
- 2. Students Tested:** “Students Tested” reports the number of students in the district, school, or class who took the test. Descriptive statistics are reported if at least six students in the course were tested. Courses with fewer than six students tested are designated with double asterisks.

- 3. Letter Grade:** The number and percent of students in the group (district, school, or class) with scores in each Letter Grade category (A, B, C, D, F) are reported.

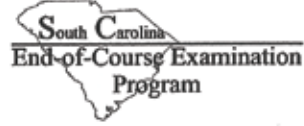
According to the sample report, 24 students or 11.8 percent of the students tested in the school received a D. All 24 students were enrolled in Algebra 1 (4111) in sample school.

4. Descriptive Statistics

Mean Scale Score: This statistic indicates the “average” scale score for the group of students. In the sample report, the mean scale score for the 204 students in the school who took the Algebra 1 test was 72.5.

Median Scale Score: The median is the midpoint of a distribution of scores ranked from the lowest to highest or highest to lowest. For the 204 students in the sample school who took the Algebra 1 test, the median scale score was 76.0.

Highest/Lowest Scale Score: These statistics indicate the highest and lowest scale scores attained in the group of students. Of the 204 students in the sample school who took the Algebra 1 test, the highest scale score was 100 and the lowest scale score was 0.



**District
Summary by Grade Level**
Algebra 1 / Mathematics for the Technologies 2
Fall 2007

DISTRICT: SAMPLE DISTRICT
BEDS CODE: 3330
PAGE: 1

Scale Score Range: 0 - 100

| | All Courses | | | Algebra 1 (4111) | | | Mathematics for the Technologies 2 (3142) | | | Other Courses | | |
|-----------------|---------------|-------------------|--------------------|------------------|-------------------|--------------------|---|-------------------|--------------------|---------------|-------------------|--------------------|
| Grade Level | Number Tested | Mean Scale Score* | Standard Deviation | Number Tested | Mean Scale Score* | Standard Deviation | Number Tested | Mean Scale Score* | Standard Deviation | Number Tested | Mean Scale Score* | Standard Deviation |
| All Grades | 663 | 72.5 | 23.3 | 204 | 72.5 | 23.3 | 204 | 72.5 | 23.3 | 255 | 72.4 | 23.3 |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | |
| 10 | 663 | 72.5 | 23.3 | 204 | 72.5 | 23.3 | 204 | 72.5 | 23.3 | 255 | 72.4 | 23.3 |
| 11 | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | |
| Other | | | | | | | | | | | | |
| Adult Education | | | | | | | | | | | | |
| Home School | | | | | | | | | | | | |

* The Scale Score is not the percent of test questions answered correctly.
Other Grade Level means that the grade was not gridded on the answer document.

03222007-0000007

DISTRICT SUMMARY BY GRADE LEVEL REPORT

General Description of the Reports

Summary Reports are generated at the district, school, and class levels. Scores for students that test online and paper/pencil are aggregated together in the summary reports. Separate summary reports are produced for adult education students. The scores of home school students are excluded from the summary reports.

Description of the Sample District Summary by Grade Level Report

- 1. Scale Score Range:** *The “Scale Score Range” indicates the lowest and highest possible scale scores that can be attained on the test. The scale score range for the EOCEP tests is 0 - 100.*
- 2. Number Tested:** *“Number Tested” identifies the number of students at the specific grade level in the district, school, and class who took the test. Descriptive statistics are reported if at least six students in the course were tested. Courses with fewer than six students tested are designated with double asterisks.*
- 3. Mean Scale Score:** *This statistic indicates the “arithmetic average” scale score for the group of students. In the sample report, the mean scale score for the 204 tenth graders who took the Algebra 1 test was 72.5.*



District Demographic Report

Algebra 1 / Mathematics for the Technologies 2

Fall 2007

DISTRICT: SAMPLE DISTRICT
BEDS CODE: 3330
PAGE: 4 of 4

Scale Score Range: 0 - 100

| Male |
|------------------------|
| White |
| African American |
| Other Ethnicities *** |
| Total F/R Meals |
| Not F/R Meals |
| IEP |
| No IEP |
| Gifted - Academic Only |
| Female |
| White |
| African American |
| Other Ethnicities *** |
| Total F/R Meals |
| Not F/R Meals |
| IEP |
| No IEP |
| Gifted - Academic Only |

* The Scale Score is not the percent of test questions answered correctly.
** Data are not reported if the number tested is fewer than 6.
*** Other Ethnicities: African American, American Indian, White/African American, White/Asian, and Other.



District Demographic Report

Algebra 1 / Mathematics for the Technologies 2

Fall 2007

DISTRICT: SAMPLE DISTRICT
BEDS CODE: 3330
PAGE: 3 of 4

Scale Score Range: 0 - 100

| EBL |
|------------------------|
| LEP * |
| Exited/Former LEP * |
| English Speaker *** |
| Unknown |
| White |
| Total F/R Meals |
| Not F/R Meals |
| IEP |
| No IEP |
| Gifted - Academic Only |
| African American |
| Total F/R Meals |
| Not F/R Meals |
| IEP |
| No IEP |
| Gifted - Academic Only |

* The Scale Score is not the percent of test questions answered correctly.
** Data are not reported if the number tested is fewer than 6.
*** Other Ethnicities: African American, American Indian, White/African American, White/Asian, and Other.



District Demographic Report

Algebra 1 / Mathematics for the Technologies 2

Fall 2007

DISTRICT: SAMPLE DISTRICT
BEDS CODE: 3330
PAGE: 2 of 4

Scale Score Range: 0 - 100

| IEP |
|------------------------|
| Any IEP |
| Speech Impaired Only |
| No IEP |
| Unknown |
| Gifted & Talented |
| Academic Only |
| Artistic Only |
| Both Academic/Artistic |
| No |
| Unknown |
| 504 |
| Yes |
| No |
| Unknown |
| Migrant |
| Yes |
| No |
| Unknown |
| Alternative Schools |
| Yes |
| No |
| Unknown |

* The Scale Score is not the percent of test questions answered correctly.
** Data are not reported if the number tested is fewer than 6.



District Demographic Report

Algebra 1 / Mathematics for the Technologies 2

Fall 2007

DISTRICT: SAMPLE DISTRICT
BEDS CODE: 3330
PAGE: 1 of 4

Scale Score Range: 0 - 100

| | Number Tested | Mean Scale Score* | Standard Deviation | A's | | B's | | C's | | D's | | F's | |
|--------------------------------|---------------|-------------------|--------------------|-----|------|-----|------|-----|------|-----|------|-----|------|
| | | | | No. | % | No. | % | No. | % | No. | % | No. | % |
| All Students | 663 | 72.5 | 23.3 | 165 | 24.9 | 68 | 10.3 | 88 | 13.3 | 78 | 11.8 | 264 | 39.8 |
| Courses | | | | | | | | | | | | | |
| Algebra 1 (4111) | 204 | 72.5 | 23.3 | 51 | 25.0 | 21 | 10.3 | 27 | 13.2 | 24 | 11.8 | 81 | 39.7 |
| Math Tech 2 (3142) | 204 | 72.5 | 23.3 | 51 | 25.0 | 21 | 10.3 | 27 | 13.2 | 24 | 11.8 | 81 | 39.7 |
| Other | 255 | 72.4 | 23.3 | 63 | 24.7 | 26 | 10.2 | 34 | 13.3 | 30 | 11.8 | 102 | 40.0 |
| Gender | | | | | | | | | | | | | |
| Male | 253 | 72.4 | 21.6 | 54 | 21.3 | 25 | 9.9 | 42 | 16.6 | 34 | 13.4 | 98 | 38.7 |
| Female | 410 | 72.5 | 24.2 | 111 | 27.1 | 43 | 10.5 | 46 | 11.2 | 44 | 10.7 | 166 | 40.5 |
| Unknown | | | | | | | | | | | | | |
| Ethnicity | | | | | | | | | | | | | |
| White | 61 | 68.5 | 27.6 | 13 | 21.3 | 8 | 13.1 | 5 | 8.2 | 9 | 14.8 | 26 | 42.6 |
| African American | 61 | 74.5 | 21.1 | 18 | 29.5 | 4 | 6.6 | 9 | 14.8 | 7 | 11.5 | 23 | 37.7 |
| Hispanic | 61 | 71.3 | 23.7 | 13 | 21.3 | 9 | 14.8 | 7 | 11.5 | 6 | 9.8 | 26 | 42.6 |
| Asian/Pacific Islander ** | 122 | 74.3 | 21.2 | 33 | 27.0 | 11 | 9.0 | 16 | 13.1 | 17 | 13.9 | 45 | 36.9 |
| American Indian/Alaskan Native | 61 | 70.0 | 26.2 | 13 | 21.3 | 9 | 14.8 | 7 | 11.5 | 6 | 9.8 | 26 | 42.6 |
| Other *** | 297 | 72.9 | 22.6 | 75 | 25.3 | 27 | 9.1 | 44 | 14.8 | 33 | 11.1 | 118 | 39.7 |
| Unknown | | | | | | | | | | | | | |
| Meals Program | | | | | | | | | | | | | |
| Total F/R Meals | | | | | | | | | | | | | |
| Free Meals | | | | | | | | | | | | | |
| Reduced Meals | | | | | | | | | | | | | |
| Not F/R Meals | 663 | 72.5 | 23.3 | 165 | 24.9 | 68 | 10.3 | 88 | 13.3 | 78 | 11.8 | 264 | 39.8 |
| Unknown | | | | | | | | | | | | | |

* The Scale Score is not the percent of test questions answered correctly.
** Data are not reported if the number tested is fewer than 6.
*** Asian/Pacific Islander Ethnicity = Asian and Hawaiian/Pacific Islander.
*** Other Ethnicity: African American, American Indian, White/African American, White/Asian, and Other.

04/02/2007-0000000

DEMOGRAPHIC REPORTS

General Description of the Report

Demographic Reports are generated for each district and school. The reports provide a breakdown of the EOCEP test results for various student subgroups or demographic categories (e.g., male students, female students).

Summary Reports are generated at the district, school, and class levels. Scores for students that test online and paper/pencil are aggregated together in the summary reports. Separate summary reports are produced for adult education students. The scores of home school students are excluded from the summary reports.

Description of the Sample Demographic Report

- 1. Student Subgroups:** *The report begins with an ALL Students category and a Courses category, followed by student subgroups for nine demographic characteristics: Gender, Ethnicity, Meals Program, IEP, Gifted & Talented, 504, Migrant, Alternative School, and ESL. These are followed by several combinations of demographic subgroups (e.g., white, male) on pages 3 and 4 of the report.*
- 2. Scale Score Range:** *The “Scale Score Range” indicates the lowest and highest scale scores that can be attained on the test. The Scale Score Range for the EOCEP tests is 0 - 100.*

3. Total Statistics

Number Tested: *“Number Tested” reports the number of students for all courses and the number of students in each subgroup who took the test. Statistics are reported if at least six students were tested in the category. Categories with fewer than six students tested are designated with double asterisks.*

For example, of the 663 students that took the test, 61 were white, 61 were African American, 61 were Hispanic, 122 were Asian/Pacific Islander, 61 were American Indian/Alaskan native, 297 other, and 0 were unknown.

Mean Scale Score: *This statistic indicates the “arithmetic average” scale score for each student subgroup.*

On the sample report, the mean scale score for the 410 females who took the test was 72.5.

Standard Deviation: *This statistic is a measure of the spread of the data.*

On the sample report, the standard deviation for the 410 females who took the test was 24.2.

- 4. Letter Grade:** *The number and percent of students with scores in each Letter Grade (A, B, C, D, F) are reported for each subgroup.*

Of the 663 students who took the Algebra 1/Mathematics for the Technologies 2 test, 88 students or 13.3 percent of the students received a C on the test.

Algebra 1 / Mathematics for the Technologies 2
Fall 2007

Scale Score Range: 0 - 100

[illegible]

* The Scale Score is not the percent of test questions answered correctly.

04202007-00000000

SUMMARY BY SCHOOL REPORTS

General Description of the Reports

Summary Reports are generated at the district, school, and class levels. Scores for students that test online and paper/pencil are aggregated together in the summary reports. Separate summary reports are produced for adult education students. The scores of home school students are excluded from the summary reports.

Description of the Sample Summary Report

- 1. Scale Score Range:** The “Scale Score Range” indicates the lowest and highest possible scale scores that can be attained on the test. The scale score range for the EOCEP test is 0 - 100.
- 2. Number Tested:** “Number Tested” reports the number of students in the school who took the test. Descriptive statistics are reported if at least six students in the school were tested. Schools with fewer than six students tested are designated with double asterisks. In the sample report, Sample School 1 shows that 663 students have been tested.

3. Mean Scale Score: This statistic indicates the “average” scale score for the group of students. In the sample report, the mean scale score for the 663 students in Sample School 1 who took the Algebra 1/Mathematics for the Technologies 2 test was 72.5.

4. Standard Deviation: This statistic is a measure of the spread of the data.

On the sample report, the standard deviation for the 663 students in Sample School 1 who took the Algebra 1/Mathematics for the Technologies 2 test was 23.3.

5. Letter Grade: The percent and number of students in the school, with scores in each letter grade category (A, B, C, D, F) are reported.

According to the sample report, 165 students or 24.9 percent of the students tested at Sample School 1 received an A.

DISTRICT DEFAULTS FOR EOCEP DEMOGRAPHIC INFORMATION

| DATABASE FIELD | SUBMITTED | PRINTS ON STUDENT REPORTS | AGGREGATED ON SUMMARY REPORT | PRINTS ON DISTRICT DATA FILE |
|----------------|---|---------------------------------|------------------------------|------------------------------|
| Student Name | Blank | No Name | N/A | No Name |
| | Blank in individual columns (but not all) | Individual column is left blank | N/A | Blank |
| | Double Grids | Blank | N/A | Blank |
| Student ID | | 000000000000-999999999999 | N/A | 000000000000-999999999999 |
| | Blank | | N/A | Blank |
| | Double Grids | | N/A | * |
| State ID | Blank | | N/A | Blank |
| | Double Grids | | N/A | * |
| Birth Date | Gridded | MMDDYYYY | N/A | MMDDYYYY |
| | Blank | | N/A | Blank |
| | Double Grids | | N/A | * |
| Gender | Male | M | N/A | M |
| | Female | F | N/A | F |
| | Blank | | Unknown | Blank |
| | Double Grids | | Unknown | Blank |
| Migrant | Blank | | No | Blank |
| | No | N | No | N |
| | Yes | Y | Yes | Y |
| | Double Grid | N/A | Unknown | * |
| Ethnicity | Blank | Blank | | Blank |
| | Double Grid | Blank | | Blank |
| | African American | B | | B |
| | African Amer/Amer Indian | BI | | BI |
| | American Indian | I | | I |

DISTRICT DEFAULTS FOR EOCEP DEMOGRAPHIC INFORMATION

| DATABASE FIELD | SUBMITTED | PRINTS ON STUDENT REPORTS | AGGREGATED ON SUMMARY REPORT | PRINTS ON DISTRICT DATA FILE |
|----------------|-------------------------------|---------------------------|------------------------------|------------------------------|
| | Asian | A | | A |
| | Hawaiian/Pacific Islander | P | | P |
| | Hispanic | H | | H |
| | White | W | | W |
| | White/African American | WB | | WB |
| | White/American Indian | WI | | WI |
| | White/Asian | WA | | WA |
| | Other | O | | O |
| ESL | Blank | N/A | Unknown | Blank |
| | Pre-functional | N/A | Yes | I |
| | Beginner | N/A | Yes | 2 |
| | Intermediate | N/A | Yes | 3 |
| | Advanced | N/A | Yes | 4 |
| | Initially English Proficient | N/A | Yes | 5 |
| | Title III First-Year Exited | N/A | Yes | 6 |
| | Title III Second+ Year Exited | N/A | Yes | 7 |
| | English Speaker I | N/A | Yes | 8 |
| | English Speaker II | N/A | Yes | 9 |
| | Pre-functional Waiver | N/A | Yes | A |
| | Beginner Waiver | N/A | Yes | B |
| | Intermediate Waiver | N/A | Yes | C |
| | Advanced Waiver | N/A | Yes | D |
| | Double Grids | N/A | Unknown | Blank |
| M (Meals) | Blank | N/A | Not F/R Meals | Blank |
| | Double Grids | N/A | Unknown | Blank |
| | N = No | N/A | Yes | Blank |
| | F = Free | N/A | Yes | Blank |
| | R = Reduced | N/A | Yes | Blank |

DISTRICT DEFAULTS FOR EOCEP DEMOGRAPHIC INFORMATION

| DATABASE FIELD | SUBMITTED | PRINTS ON STUDENT REPORTS | AGGREGATED ON SUMMARY REPORT | PRINTS ON DISTRICT DATA FILE |
|--------------------|---|---------------------------|------------------------------|---|
| IEP (Disabilities) | IEP Flag | | | Y=if at least one "With IEP" code (SP through M) was gridded, * = if "No IEP" and at least one "With IEP" code was gridded (SP through M), or blank |
| | None = Not officially recored as disabled | N/A | | Y="None" was gridded or blank |
| | AU = Autism | N/A | | Y or blank |
| | DB = Deaf-Blindness | N/A | | Y or blank |
| | ED = Emotionally Disabled | N/A | | Y or blank |
| | EM = Educable Mentally Disabled | N/A | | Y or blank |
| | H = Hearing Impaired | N/A | | Y or blank |
| | LD = Learning Disabled | N/A | | Y or blank |
| | M = Multiple-Disabled | N/A | | Y or blank |
| | OHI = Other Health Impaired | N/A | | Y or blank |
| | OI = Orthopedically Impaired | N/A | | Y or blank |
| | PMD = Profoundly Mentally Disabled | N/A | | Y or blank |
| | SP = Speech | N/A | | Y or blank |
| | TBI = Traumatic Brain Injury | N/A | | Y or blank |
| | TM = Trainable Mentally Disabled | N/A | | Y or blank |
| | V = Visually Impaired | N/A | | Y or blank |
| G (Gifted) | No | N/A | N/A | 0 |
| | Academic | N/A | N/A | 1 |
| | Artistic | N/A | N/A | 2 |
| | Both | N/A | N/A | 3 |
| | Dougle Grid | N/A | N/A | Blank |
| | Blank | N/A | N/A | Blank |
| 504 | Yes | N/A | Yes | Y |
| | No | N/A | No | N |
| | Double Grid | N/A | Unknown | Blank |
| | Blank | N/A | N/A | Blank |

DISTRICT DEFAULTS FOR EOCEP DEMOGRAPHIC INFORMATION

| DATABASE FIELD | SUBMITTED | PRINTS ON STUDENT REPORTS | AGGREGATED ON SUMMARY REPORT | PRINTS ON DISTRICT DATA FILE |
|--------------------|---|----------------------------|------------------------------|---|
| Alternative School | Yes | N/A | Yes | Y |
| | No | N/A | No | N |
| | Double Grid | N/A | Unknown | Blank |
| | Blank | N/A | N/A | Blank |
| Accommodations | Setting | N/A | N/A | Y or blank |
| | Timing | N/A | N/A | Y or blank |
| | Scheduling | N/A | N/A | Y or blank |
| | Presentation | N/A | N/A | Y or blank |
| | Response Options | N/A | N/A | Y or blank |
| Modifications | Blank | N/A | | Blank |
| | Oral Administration | N/A | | O |
| | Signed Administration | N/A | | S |
| | Oral Administration & Signed Administration | N/A | | B |
| Grade | 06, 07, 08, 09, 10, 11, 12 | 06, 07, 08, 09, 10, 11, 12 | | 06, 07, 08, 09, 10, 11, 12 |
| | Double Grid | | | Blank |
| | Blank | | | Blank |
| Customized Flag | | | | Y=if any one of seven customized materials options in the next seven rows was gridded Y, or blank |
| | Loose Leaf | N/A | | Y or blank |
| | Large Print | N/A | | Y or blank |
| | Braille | N/A | | Y or blank |
| | Regular Print, Form C | N/A | | Y or blank |
| | Oral Administration Script | N/A | | Y or blank |
| | Audio CD | N/A | | Y or blank |
| | Signed Videotape | N/A | | Y or blank |



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